

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/552,820  
Applicant : Bernhard GLEICH  
Filed : 11 October 2005  
TC/A.U. : 3737  
Confirmation : 5543  
Examiner : MEHTA, Parikha Solanki  
Atty. Docket : DE030115US1

Title: METHOD AND APPARATUS FOR IMPROVED DETERMINATION OF  
SPATIAL NON-AGGLOMERATED MAGNETIC PARTICLE DISTRIBUTION  
IN AN AREA OF EXAMINATION

**AMENDMENT and/or RESPONSE under 37 C.F.R. § 1.114**

In response to the Final Office Action of 15 January 2010, please amend the above referenced application as follows and reconsider the application in light of the following remarks.

**This paper includes** (each beginning on a separate sheet):

- 1. Amendments to the claims;**
- 2. Remarks/Discussion of issues.**